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February 28, 2017

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29210

Re: Duke Energy Progress, LLC – Monthly Power Plant Performance

Report

Docket No. 2006-224-E

Dear Mrs. Boyd:

Pursuant to the Commission's Orders in Docket No. 1977-354-E, enclosed for filing is the Monthly Power Plant Performance Report in Docket No. 2006-224-E for the month of January 2017.

Should you have any questions regarding this matter, please do not hesitate to contact me at 803.988.7130.

Sincerely,
Rebeau Dhi

Rebecca J. Dulin

Enclosure

cc: Ms. Dawn Hipp, Office of Regulatory Staff

Mr. Jeffrey M. Nelson, Office of Regulatory Staff

Ms. Shannon Bowyer Hudson, Office of Regulatory Staff

Ms. Nanette Edwards, Office of Regulatory Staff

Michael Seaman-Huynh, Office of Regulatory Staff

Ms. Heather Shirley Smith, Duke Energy

Mr. Scott Elliott, Elliott & Elliott, P.A.

Mr. Garrett Stone, Brickfield, Burchette, Ritts & Stone, PC

Mr. Gary Walsh, Walsh Consulting, LLC

Period:	January,	2017
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							Period: January, 2017
Station	Unit	Date of Outage	Duration of Outage	Scheduled / Unscheduled	Cause of Outage	Reason Outage Occurred	Remedial Action Taken
Brunswick	1	None					
	2	None					
Harris	1	None					
Robinson	2	None					

Lee Energy Complex

Unit	Duration of Outage	Type of Outage	Cause	e of Outage	Reason Outage Occurred	Remedial Action Taken
1A	1/26/2017 10:42:00 AM To 1/26/2017 11:39:00 AM	Unsch	9900	Inadvertent Unit Trip During Disablement of the Hazardous Gas Trip Signal	During an attempt to disable the hazardous gas trip signal for maintenance, a procedure was not fully adhered to, causing the unit to trip offline.	
ST1	1/16/2017 7:35:00 PM To 1/20/2017 2:58:00 AM	Unsch	6134	Other Main Steam Valves (including Vent And Drain.)	Cold reheat safety valve issues	

Richmond County Station

No Outages at Baseload Units During the Month.

Sutton Energy Complex

Unit	Duration of Outage	Type of Outage	Cause	of Outage	Reason Outage Occurred	Remedial Action Taken
ST1	1/9/2017 8:08:00 AM To 1/9/2017 9:08:00 AM	Unsch	9036	Storms (ice; Snow; Etc)	Condensate Relief Valve failed to open due to freezing - CT's forced to Simple Cyle Mode	
ST1	1/9/2017 3:10:00 PM To 1/9/2017 8:33:00 PM	Unsch	4410	Turbine Turning Gear And Motor	STG placed back on turning gear after eccentricity issues	

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January 2017 **Brunswick Nuclear Station**

	Unit	1	Unit 2	
(A) MDC (mW)	938		932	
(B) Period Hours	744		744	
(C) Net Gen (mWh) and Capacity Factor (%)	719,184	103.05	672,446	96.98
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00	0	0.00
* (E) Net mWh Not Gen due to Partial Scheduled Outages	0	0.00	19,491	2.81
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-21,312	-3.05	1,471	0.21
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00	0	0.00
* (I) Core Conservation	0	0.00	0	0.00
(J) Net mWh Possible in Period	697,872	100.00%	693,408	100.00%
(K) Equivalent Availability (%)		100.00		99.70
(L) Output Factor (%)		103.05		96.98
(M) Heat Rate (BTU/NkWh)		10,312		10,735

January 2017 **Harris Nuclear Station**

	Unit	1
(A) MDC (mW)	928	
(B) Period Hours	744	
(C) Net Gen (mWh) and Capacity Factor (%)	721,046	104.43
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00
* (E) Net mWh Not Gen due to Partial Scheduled Outages	0	0.00
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-30,614	-4.43
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	690,432	100.00%
(K) Equivalent Availability (%)		100.00
(L) Output Factor (%)		104.43
(M) Heat Rate (BTU/NkWh)		10,175

January 2017 **Robinson Nuclear Station**

	<u>Unit</u> 2	2_
(A) MDC (mW)	741	
(B) Period Hours	744	
(C) Net Gen (mWh) and Capacity Factor (%)	591,130	107.22
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00
* (E) Net mWh Not Gen due to Partial Scheduled Outages	0	0.00
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-39,826	-7.22
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	551,304	100.00%
(K) Equivalent Availability (%)		100.00
(L) Output Factor (%)		107.22
(M) Heat Rate (BTU/NkWh)		10,001

Lee Energy Complex

	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	223	222	223	379	1,047
(B) Period Hrs	744	744	744	744	744
(C) Net Generation (mWh)	129,308	130,425	131,928	222,120	613,781
(D) Capacity Factor (%)	77.94	78.97	79.52	78.77	78.79
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	212	0	0	30,086	30,298
(J) Forced Outages: percent of Period Hrs	0.13	0.00	0.00	10.67	3.89
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	986	986
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.35	0.13
(M) Net mWh Not Generated due to Economic Dispatch	36,392	34,743	33,984	28,784	133,903
(N) Economic Dispatch: percent of Period Hrs	21.93	21.03	20.48	10.21	17.19
(O) Net mWh Possible in Period	165,912	165,168	165,912	281,976	778,968
(P) Equivalent Availability (%)	99.87	100.00	100.00	88.98	95.98
(Q) Output Factor (%)	84.43	85.02	85.09	88.18	86.03
(R) Heat Rate (BTU/NkWh)	9,595	9,621	9,512	2,876	7,151

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- (R) Includes Light Off BTU's

Richmond County Station

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	189	189	175	553
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	117,890	116,832	130,787	365,509
(D) Capacity Factor (%)	83.84	83.09	100.45	88.84
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	22,726	23,784	0	46,510
(N) Economic Dispatch: percent of Period Hrs	16.16	16.91	0.00	11.30
(O) Net mWh Possible in Period	140,616	140,616	130,200	411,432
(P) Equivalent Availability (%)	100.00	100.00	100.00	100.00
(Q) Output Factor (%)	83.84	83.09	100.45	88.84
(R) Heat Rate (BTU/NkWh)	11,212	11,210	0	7,199

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Richmond County Station

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	214	214	248	676
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	139,125	139,218	178,806	457,149
(D) Capacity Factor (%)	87.38	87.44	96.91	90.89
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	1,488	1,488
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.81	0.30
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	20,091	19,998	4,218	44,307
(N) Economic Dispatch: percent of Period Hrs	12.62	12.56	2.29	8.81
(O) Net mWh Possible in Period	159,216	159,216	184,512	502,944
(P) Equivalent Availability (%)	100.00	100.00	99.19	99.70
(Q) Output Factor (%)	87.38	87.44	96.91	90.89
(R) Heat Rate (BTU/NkWh)	11,315	11,248	0	6,869

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Sutton Energy Complex

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	225	225	267	717
(B) Period Hrs	744	744	744	744
(C) Net Generation (mWh)	134,377	131,784	145,244	411,405
(D) Capacity Factor (%)	80.27	78.72	73.12	77.12
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	0
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(I) Net mWh Not Generated due to Full Forced Outages	0	0	1,704	1,704
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.86	0.32
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	383	383
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.19	0.07
(M) Net mWh Not Generated due to Economic Dispatch	33,023	35,616	51,316	119,955
(N) Economic Dispatch: percent of Period Hrs	19.73	21.28	25.83	22.49
(O) Net mWh Possible in Period	167,400	167,400	198,648	533,448
(P) Equivalent Availability (%)	100.00	100.00	98.95	99.61
(Q) Output Factor (%)	80.44	80.22	74.36	78.11
(R) Heat Rate (BTU/NkWh)	10,861	10,779	0	7,000

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Duke Energy Progress Intermediate Power Plant Performance Review Plan January 2017

Mayo Station

		Unit 1
(A)	MDC (mW)	746
(B)	Period Hrs	744
(C)	Net Generation (mWh)	123,977
(D)	Net mWh Possible in Period	555,024
(E)	Equivalent Availability (%)	100.00
(F)	Output Factor (%)	54.39
(G)	Capacity Factor (%)	22.34

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Duke Energy Progress Intermediate Power Plant Performance Review Plan January 2017

Roxboro Station

		Unit 2	Unit 3	Unit 4
(A)	MDC (mW)	673	698	711
(B)	Period Hrs	744	744	744
(C)	Net Generation (mWh)	81,656	196,282	101,862
(D)	Net mWh Possible in Period	500,712	519,312	528,984
(E)	Equivalent Availability (%)	100.00	91.63	94.00
(F)	Output Factor (%)	75.18	62.59	65.50
(G)	Capacity Factor (%)	16.31	37.80	19.26

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February 2016 - January 2017 **Brunswick Nuclear Station**

	Unit	1	Unit	2
(A) MDC (mW)	938		932	
(B) Period Hours	8784		8784	
(C) Net Gen (mWh) and Capacity Factor (%)	7,359,611	89.32	8,052,286	98
(D) Net mWh Not Gen due to Full Schedule Outages	608,590	7.39	0	0
* (E) Net mWh Not Gen due to Partial Scheduled Outages	130,372	1.58	66,137	0.
(F) Net mWh Not Gen due to Full Forced Outages	165,979	2.01	0	0
* (G) Net mWh Not Gen due to Partial Forced Outages	-25,160	-0.30	68,265	0
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00	0	0.0
* (I) Core Conservation	0	0.00	0	0.0
(J) Net mWh Possible in Period	8,239,392	100.00%	8,186,688	100.00%
(K) Equivalent Availability (%)		88.74		99.2
(L) Output Factor (%)		98.59		98.3
(M) Heat Rate (BTU/NkWh)		10,424		10,720

February 2016 - January 2017 **Harris Nuclear Station**

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(A) MDC (mW)	928	
(B) Period Hours	8784	
(C) Net Gen (mWh) and Capacity Factor (%)	7,517,975	92.23
(D) Net mWh Not Gen due to Full Schedule Outages	534,528	6.56
* (E) Net mWh Not Gen due to Partial Scheduled Outages	51,460	0.63
(F) Net mWh Not Gen due to Full Forced Outages	229,432	2.81
* (G) Net mWh Not Gen due to Partial Forced Outages	-181,843	-2.23
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	8,151,552	100.00%
(K) Equivalent Availability (%)		90.26
(L) Output Factor (%)		101.76
(M) Heat Rate (BTU/NkWh)		10,391

February 2016 - January 2017 **Robinson Nuclear Station**

	Unit	2
(A) MDC (mW)	741	
(B) Period Hours	8784	
(C) Net Gen (mWh) and Capacity Factor (%)	6,439,235	98.93
(D) Net mWh Not Gen due to Full Schedule Outages	157,462	2.42
* (E) Net mWh Not Gen due to Partial Scheduled Outages	13,032	0.20
(F) Net mWh Not Gen due to Full Forced Outages	97,281	1.49
* (G) Net mWh Not Gen due to Partial Forced Outages	-198,066	-3.04
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	6,508,944	100.00%
(K) Equivalent Availability (%)		95.88
(L) Output Factor (%)		102.96
(M) Heat Rate (BTU/NkWh)		10,448

Lee Energy Complex

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	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	196	195	197	378	967
(B) Period Hrs	8,784	8,784	8,784	8,784	8,784
(C) Net Generation (mWh)	1,280,114	1,310,752	1,308,760	2,453,081	6,352,707
(D) Capacity Factor (%)	74.31	76.48	75.53	73.80	74.80
(E) Net mWh Not Generated due to Full Scheduled Outages	195,619	174,544	179,215	244,528	793,906
(F) Scheduled Outages: percent of Period Hrs	11.36	10.18	10.34	7.36	9.35
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	0	103,811	103,811
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.00	3.12	1.22
(I) Net mWh Not Generated due to Full Forced Outages	34,337	317	11,231	211,393	257,278
(J) Forced Outages: percent of Period Hrs	1.99	0.02	0.65	6.36	3.03
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	28,719	28,719
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.86	0.34
(M) Net mWh Not Generated due to Economic Dispatch	212,505	228,179	233,643	282,468	956,795
(N) Economic Dispatch: percent of Period Hrs	12.34	13.31	13.48	8.50	11.27
(O) Net mWh Possible in Period	1,722,576	1,713,792	1,732,848	3,324,000	8,493,216
(P) Equivalent Availability (%)	85.67	90.50	89.71	82.30	86.06
(Q) Output Factor (%)	87.07	89.57	89.30	85.53	87.41
(R) Heat Rate (BTU/NkWh)	9,401	9,397	9,311	3,911	7,262

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Richmond County Station

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	172	170	169	512
(B) Period Hrs	8,784	8,784	8,784	8,784
(C) Net Generation (mWh)	983,720	975,188	1,117,582	3,076,490
(D) Capacity Factor (%)	65.09	65.19	75.22	68.47
(E) Net mWh Not Generated due to Full Scheduled Outages	386,382	376,373	385,293	1,148,047
(F) Scheduled Outages: percent of Period Hrs	25.57	25.16	25.93	25.55
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	5,594	5,594
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.38	0.12
(I) Net mWh Not Generated due to Full Forced Outages	4,301	11,422	0	15,723
(J) Forced Outages: percent of Period Hrs	0.28	0.76	0.00	0.35
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	4,176	4,176
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.28	0.09
(M) Net mWh Not Generated due to Economic Dispatch	136,829	132,842	0	242,867
(N) Economic Dispatch: percent of Period Hrs	9.05	8.88	0.00	5.41
(O) Net mWh Possible in Period	1,511,232	1,495,824	1,485,840	4,492,896
(P) Equivalent Availability (%)	73.53	73.37	73.20	73.88
(Q) Output Factor (%)	88.00	88.73	101.73	92.79
(R) Heat Rate (BTU/NkWh)	11,393	11,215	0	7,198

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Richmond County Station

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	193	193	249	635
(B) Period Hrs	8,784	8,784	8,784	8,784
(C) Net Generation (mWh)	1,376,651	1,389,047	1,823,146	4,588,844
(D) Capacity Factor (%)	81.22	81.96	83.52	82.35
(E) Net mWh Not Generated due to Full Scheduled Outages	182,386	185,966	218,853	587,205
(F) Scheduled Outages: percent of Period Hrs	10.76	10.97	10.03	10.54
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	18,090	18,090
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	0.83	0.32
(I) Net mWh Not Generated due to Full Forced Outages	3,563	878	38,770	43,211
(J) Forced Outages: percent of Period Hrs	0.21	0.05	1.78	0.78
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	132,280	118,989	84,038	335,307
(N) Economic Dispatch: percent of Period Hrs	7.80	7.02	3.85	6.02
(O) Net mWh Possible in Period	1,694,880	1,694,880	2,182,896	5,572,656
(P) Equivalent Availability (%)	88.96	88.88	87.35	88.36
(Q) Output Factor (%)	92.26	92.77	95.22	93.57
(R) Heat Rate (BTU/NkWh)	11,410	11,303	0	6,844

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Sutton Energy Complex

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	198	198	265	662
(B) Period Hrs	8,784	8,784	8,784	8,784
(C) Net Generation (mWh)	1,441,972	1,470,484	1,793,805	4,706,261
(D) Capacity Factor (%)	82.87	84.50	76.99	81.00
(E) Net mWh Not Generated due to Full Scheduled Outages	78,106	53,566	49,918	181,590
(F) Scheduled Outages: percent of Period Hrs	4.49	3.08	2.14	3.13
(G) Net mWh Not Generated due to Partial Scheduled Outages	0	0	45,548	45,548
(H) Scheduled Derates: percent of Period Hrs	0.00	0.00	1.95	0.78
(I) Net mWh Not Generated due to Full Forced Outages	0	1,586	2,474	4,060
(J) Forced Outages: percent of Period Hrs	0.00	0.09	0.11	0.07
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	2,108	2,108
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.09	0.04
(M) Net mWh Not Generated due to Economic Dispatch	220,066	214,507	436,068	870,641
(N) Economic Dispatch: percent of Period Hrs	12.65	12.33	18.72	14.98
(O) Net mWh Possible in Period	1,740,144	1,740,144	2,329,920	5,810,208
(P) Equivalent Availability (%)	95.75	97.02	95.72	95.98
(Q) Output Factor (%)	87.42	87.89	78.82	84.06
(R) Heat Rate (BTU/NkWh)	11,422	11,316	0	7,035

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Mayo Station

Unit	s	Unit 1
(A)	MDC (mW)	735
(B)	Period Hrs	8,784
(C)	Net Generation (mWh)	1,948,500
(D)	Net mWh Possible in Period	6,455,280
(E)	Equivalent Availability (%)	87.97
(F)	Output Factor (%)	53.25
(G)	Capacity Factor (%)	30.18

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Roxboro Station

Units		Unit 2	Unit 3	Unit 4
(A) MDC (mW)		672	694	703
(B) Period Hrs		8,784	8,784	8,784
(C) Net Generation (mWh)	2,646,889	2,297,454	1,968,887
(D) Net mWh Possibl	e in Period	5,901,360	6,095,280	6,178,656
(E) Equivalent Availa	ability (%)	89.22	92.48	93.18
(F) Output Factor (%	(o)	73.98	66.17	71.93
(G) Capacity Factor	(%)	44.85	37.69	31.87

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- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

Duke Energy Progress Outages for 100 mW or Larger Units January, 2017

Full Outage Hours

Unit Name	Capacity Rating (mW)	Scheduled	Unscheduled	Total	
Brunswick 1	938	0.00	0.00	0.00	
Brunswick 2	932	0.00	0.00	0.00	
Harris 1	928	0.00	0.00	0.00	
Robinson 2	741	0.00	0.00	0.00	

Duke Energy Progress Outages for 100 mW or Larger Units January 2017

	Capacity	Full Ou	Total Outage	
Unit Name	Rating (mW)	Scheduled	Unscheduled	Hours
Asheville Steam 1	192	0.00	0.00	0.00
Asheville Steam 2	192	0.00	0.00	0.00
Asheville CT 3	185	13.37	0.00	13.37
Asheville CT 4	185	0.00	0.00	0.00
Darlington CT 12	133	0.00	0.00	0.00
Darlington CT 13	133	12.00	0.00	12.00
Lee Energy Complex CC 1A	223	0.00	0.95	0.95
Lee Energy Complex CC 1B	222	0.00	0.00	0.00
Lee Energy Complex CC 1C	223	0.00	0.00	0.00
Lee Energy Complex CC ST1	379	0.00	79.38	79.38
Mayo Steam 1	746	0.00	0.00	0.00
Richmond County CC 1	183	0.00	0.00	0.00
Richmond County CC 2	183	0.00	9.50	9.50
Richmond County CC 3	185	0.00	0.00	0.00
Richmond County CC 4	186	36.00	2.35	38.35
Richmond County CC 6	179	0.00	0.00	0.00
Richmond County CC 7	189	0.00	0.00	0.00
Richmond County CC 8	189	0.00	0.00	0.00
Richmond County CC ST4	175	0.00	0.00	0.00
Richmond County CC 9	214	0.00	0.00	0.00
Richmond County CC 10	214	0.00	0.00	0.00
Richmond County CC ST5	248	0.00	0.00	0.00

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Duke Energy Progress Outages for 100 mW or Larger Units January 2017

	Capacity	Full Ou	Total Outage	
Unit Name	Rating (mW)	Scheduled	Unscheduled	Hours
Roxboro Steam 1	380	0.00	0.00	0.00
Roxboro Steam 2	673	0.00	0.00	0.00
Roxboro Steam 3	698	57.17	0.00	57.17
Roxboro Steam 4	711	32.00	0.00	32.00
Sutton Energy Complex CC 1A	225	0.00	0.00	0.00
Sutton Energy Complex CC 1B	225	0.00	0.00	0.00
Sutton Energy Complex CC ST1	267	0.00	6.38	6.38
Wayne County CT 10	192	59.00	0.00	59.00
Wayne County CT 11	192	59.00	3.08	62.08
Wayne County CT 12	193	59.00	0.00	59.00
Wayne County CT 13	185	59.00	13.72	72.72
Wayne County CT 14	197	70.00	6.00	76.00

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